MPE TEST REPORT

Applicant	Phillips Connect Technologies, LLC
FCC ID	2ASKH-S7PR1
Product	Smart-7 Pro
Brand	Phillips Connect
Model	77-6801-A A2NA; 77-6801-A A2SA; 77-6811 CAN NP 0HA; 77-6811 CAN WP 0HA
Report No.	R2311A1269-M1
Issue Date	March 15, 2024

TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC 47 CFR Part 1 1.1310.** The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

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1 Test Laboratory

1.1 Notes of the Test Report

This report shall not be reproduced in full or partial, without the written approval of **TA Technology (Shanghai) Co., Ltd.** The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

1.2 Test Facility

FCC (Designation number: CN1179, Test Firm Registration Number: 446626)

TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform measurements.

1.3 Testing Location

Company:	TA Technology (Shanghai) Co., Ltd.
Address:	Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China
City:	Shanghai
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1.4 Laboratory Environment

Temperature	Min. = 18°C, Max. = 25°C
Relative humidity	Min. = 20%, Max. = 80%
Ground system resistance	< 0.5 Ω
Ambient noise is checked and found very low and in compliance with requirement of standards. Reflection of surrounding objects is minimized and in compliance with requirement of standards.	

2 Description of Equipment Under Test

Client Information

Applicant	Phillips Connect Technologies, LLC
Applicant address	5231 California Avenue, Suite 110, Irvine, CA 92617, USA
Manufacturer	Phillips Connect Technologies, LLC
Manufacturer address	5231 California Avenue, Suite 110, Irvine, CA 92617, USA

General Technologies

EUT Description			
Model	77-6801-A A2NA; 77-6801-A A2SA; 77-6811 CAN NP 0HA; 77-6811 CAN WP 0HA		
Lab internal SN	77-6801-A A2NA: R2311A1269/S01 77-6811 CAN NP 0HA: R2311A1269/S03 77-6811 CAN WP 0HA: R2311A1269/S02		
Hardware Version	Arrow-LA P3		
Software Version	V3		
Frequency	Band	TX (MHz)	RX (MHz)
	WCDMA Band II	1850 ~ 1910	1930 ~ 1990
	WCDMA Band IV	1710 ~ 1755	2110 ~ 2155
	WCDMA Band V	824 ~ 849	869 ~ 894
	LTE Band 2	1850 ~ 1910	1930 ~ 1990
	LTE Band 4	1710 ~ 1755	2110 ~ 2155
	LTE Band 12	699 ~ 716	729 ~ 746
	Bluetooth LE	2400 ~ 2483.5	2400 ~ 2483.5
Date of Sample Received	November 22, 2023		
Note: 1. The EUT is sent from the applicant to TA and the information of the EUT is declared by the applicant. 2. All indications of Pass/Fail in this report are opinions expressed by TA Technology (Shanghai) Co., Ltd. based on interpretations and/or observations of test results. Measurement Uncertainties were not taken into account and are published for informational purposes only.			

77-6801-A A2NA; 77-6801-A A2SA; 77-6811 CAN NP 0HA; 77-6811 CAN WP 0HA (Report No.: R2311A1269-M1) is a variant model of 77-6800 CAN (Report No.: R2301A0045-M1V1).

The differences are show in the below:

1. **77-6801-A A2SA is all the same with 77-6800 CAN except the model number.**
2. **77-6801-A A2NA has the same appearance with 77-6800 CAN, 77-6801-A A2NA just remove the PLC reader.**
3. **77-6811 CAN WP 0HA has no base compared with 77-6800 CAN，it only contains the above part and with PLC reader.**
4. **77-6811 CAN NP 0HA has no base compared with 77-6800 CAN，it only contains the above part and without PLC reader.**

There is no test for variant in this report.

This report is used in conjunction with the original report (Report No.: R2301A0045-M1V1).

The detailed product change description please refers to the Difference Declaration Letter.

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

ANNEX B: Product Change Description

The Product Change Description are submitted separately.

********END OF REPORT ********